Manhole In	spection Summary	Manhole # S23M1_005MH	
Printed On: 3/9/	2009	Page 1 of 4	
Inspection	☐ Is Incomplete Rating: 3) Fair		
Record Plat: 23	BM1 Node: 005 Status: Found	Insp Date: 1/21/09 12:29 PM	
Incomplete Cor	mments	Crew: <b>skfw</b>	
		Inspector: wjenkins	
		Firm: <b>PER</b>	
Location	Address: 2001 W. Patapsco	Cross Street: Mallview Aev	
Manhole	Type: Junction Location: Roadway	Ground Conditions: <b>Dry</b>	
	☐ Prev. Rehab Weather: <b>Dry</b>	Subject To Ponding: None	
Comments			
Cover	Shape: <b>Circular</b> Diameter: <b>24.</b> (ir <b>5</b>	n.) Length: <b>0</b> (in.) Dist A/B Grade: <b>0</b> (in.)	
	Type: <b>Sanitary</b> Condition: <b>Sound</b>	Cover Material: Cast Iron	
Properties:	☐ Bolted ☐ Vented ☐ Water Tight ☐	Water Tight Insert	
Frame	Offset: <b>0.5</b> (in.) Condition: ☐ Sound	☐ Cracked ✓ Leaks	
Chimney / Frame Adjustment			
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion [	Loose Brick Deteriorated	
Infiltration:	☐ None ✓ Joint ☐ Cracks ☐ Mortar [	_ Roots <b>☑ Wall</b>	
Corbel	Material: <b>Brick</b> Parged	Type: Concentric/Eccentric	
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion [	Loose Brick Deteriorated	
Infiltration:	☐ None ☐ Joint ☐ Cracks ✓ Mortar	Roots <b>Wall</b>	
Barrel	Material: <b>Brick</b> Parged		
Shape:	Circular Diameter: 42 (in.) Length	: <b>0</b> (in.)	
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion [	Loose Brick Deteriorated	
Infiltration:	☐ None ☐ Joint ☐ Cracks ✓ Mortar	Roots <b>Wall</b>	
Bench	✓ Exists Material: <b>Brick</b>	☐ Parged	
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion [	☐ Deteriorated ☐ Leaks ☐ Debris	
Channel	Material: <b>Brick</b> Parged		
Channel E	xposure: Fully Open Junc Dist: 0	nearest .5 ft. Azimuth: 0	
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion	☐ Deteriorated ☐ Leaks ☐ Debris	
Steps Count: 5 Missing: 0 Corroded			
Surcharge	Evidence Of Surcharge Depth: 0 (ft.)	Active Surcharge Present	

# **Manhole Inspection Summary**

# Manhole # S23M1\_005MH

Printed On: 3/9/2009 Page 2 of 4

#### **Location View**



#### Miscellaneous



pipe deterioration @ 7 Oclock connection

#### Defect 2



infiltration from top, frame offset

## Top View



minor sediment on bench

mh cover



Defect 1



infiltration from chimney to barrel, corroded steps

## **Manhole Inspection Summary**

## Manhole # S23M1\_005MH

Printed On: 3/9/2009 Page 3 of 4

### 8 in. Circular Gravity Sewer Pipe Out @ 12 OClock



Drop: None

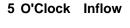


Pipe Height: **8.4** (in.) Rod and Bar (Angled)
Pipe Material: Clay Pipe Lined
Invert Depth: **9.51** (ft.) Flow Characteristics: Fast

Deposits: None Mud Sludge Debris Grease Silt Depth: 0 (in.) Deposits Extent: Connects To: Manhole

Infiltration: None Pipe Seal Cond: Sound Possible Illicit Connection

## 6 in. Circular Gravity Sewer Pipe In @ 5 OClock





Pipe Height: 6 (in.) Rod and Bar (Angled)

Pipe Material: Clay Pipe Lined

Invert Depth: 9.00 (ft.) Flow Characteristics: Fast

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: **Manhole**Possible Illicit Connection

# **Manhole Inspection Summary**

# Manhole # S23M1\_005MH

7 O'Clock Inflow

Printed On: 3/9/2009 Page 4 of 4

8 in. Circular Gravity Sewer Pipe In @ 7 OClock



Pipe Height: <b>8.4</b> (in.) Rod and Bar (Angled) Pipe Material: Clay	Drop: None
Invert Depth: 9.05 (ft.) Flow Characteristics: Slow	
Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease	
Silt Depth: <b>0</b> (in.) Deposits Extent:	Connects To: Connecting Node Not Available
Infiltration: None Pipe Seal Cond: Sound	Possible Illicit Connection